I hereby certify that this correspondence is being deposited in the United States Postal Services as First-Class Mail in an envelope addressed to:

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attorney for Applicants

Date: 21 September 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/672,442

Applicants: ALADAHALLI, Chandankumar et al.

Filed: 26 September 2003

Titled: Sensitivity Based Pattern Search Algorithm for Component Layout

Art Unit: 2129

Examiner: HIRL, Joseph P.

Atty. Docket No.: DB001050-001

TRANSMITTAL LETTER

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action of 21 June 2006, enclosed for filing is the

following:

- Amendment;
- Information Disclosure Statement by Applicant (Form PTO/SB/08B);
- Document XP-002278320.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 50-3659. A copy of this Transmittal Letter is enclosed.

A return postcard is also enclosed. Please date stamp and mail the postcard in order to acknowledge receipt of this correspondence.

Respectfully submitted,

Edward L. Pencoske

Registration No. 29,688

JONES DAY

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Dated: 21 September 2006